

# Gateway **S.M.A.R.T.** Plan

## Associate of Applied Science Degree: Health Science Technology - Nursing Track

### Prerequisite Courses and Certifications

Courses	Cr	Grade	Offered
BIO 137 Human Anatomy and Physiology I	4		All
CPR 100 CPR for Healthcare Professionals	1		All
MAT 150 College Algebra (or higher level Quantitative Reasoning course)	3		All
NAA 100 Nursing Assistant Skills I	3		All
PSY 110 General Psychology	3		All

### Other Admission Requirements Prior to Applying for the Nursing Program:

- A grade of 'C' or higher in all pre-requisite and co-requisite courses
- 2.5 cumulative grade point average or above (on a 4.0 scale) in all pre-requisite and co-requisite courses
- Completion of the NLN RN Pre-admission Exam (NLN PAX)
- Active status on the Kentucky Nurse Aide Registry (must remain active until successful completion of NSG 101)
- Current qualified CPR certification - BLS (Basic Life Support) for the Healthcare Provider

The Nursing program at Gateway is competitive and selective, meaning you are initially considered a "Pre-Nursing" student. Your major will be listed as Health Science Technology (HST) until you are accepted into the Nursing program where you will have Nursing listed as your major. However, you have the option to complete an Associate's Degree in the HST program should you be unsuccessful in gaining acceptance to the Nursing program.

Once you have completed the pre-requisites and met the requirements listed above, you are able to submit an application for acceptance to the Nursing program.

If all of your requirements are met by August 1, you can apply during the fall semester to start the Nursing program in the spring semester. If you meet your requirements by the end of the spring semester, you can apply in May to start the program in the fall semester.

Applicants will be ranked on a point system based on:

- GPA in Nursing pre-requisite and co-requisite courses
- Grades in BIO137 and MAT150 (or higher Quantitative Reasoning) classes
- Score on the NLN RN PAX Pre-Admission exam

Points will be deducted for an unsuccessful attempt (failure or withdrawal) in BIO137 and Quantitative Reasoning. Additional points can be earned for holding a prior degree or completing all co-requisite classes.

Anatomy and Physiology courses expire 5 years from course completion date and must be current by the start of NSG101.

<b>Developmental Math or Workshop Course(s)</b>	<b>Complete</b>
<b>Developmental English or Workshop Course(s)</b>	<b>Complete</b>
<b>Developmental Reading or Workshop Course(s)</b>	<b>Complete</b>

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### Core and Co-Requisite Classes

Courses	Cr	Grade	Offered
NSG 101 Nursing Practice I	9		
<b>Co-requisite:</b>			
BIO 139 Human Anatomy and Physiology II	4		
Courses	Cr	Grade	Offered
NSG 210 Medical Surgical Nursing I	6		
NSG 212 Behavioral Health Nursing	3		
NSG 215 Pharmacology I	1		
<b>Co-requisite:</b>			
ENG 101 Writing I	3		
Courses	Cr	Grade	Offered
NSG 211 Maternal Newborn Nursing	3		
NSG 220 Medical/Surgical Nursing II	6		
<b>Co-requisite:</b>			
BIO 225 Medical Microbiology	4		
Courses	Cr	Grade	Offered
NSG 213 Pediatric Nursing	3		
NSG 225 Pharmacology II	1		
NSG 230 Medical/Surgical Nursing III	6		
<b>Co-requisites:</b>			
Heritage or Humanities course (Rec. PHI 110 Medical Ethics)	3		

**Additionally, students may consider taking classes toward their BSN, including:**  
 ENG 102, PSY 223, Oral Communications, Statistics and another Heritage/Humanities course

NSG Courses cannot be enrolled in until a student has been formally accepted into the nursing program. Co-requisite courses can be taken before or after acceptance into the nursing program, but no later than their corresponding NSG courses.

A criminal background check, drug test, physical and certain immunizations are required for enrollment in and participation in the Associate Degree Nursing (ADN) program. The expense must be borne by the student.

The nursing curriculum courses correlate classroom and clinical instruction in a variety of community agencies. Transportation to the community agencies is the responsibility of each student.

Progression in the program is contingent upon achievement of a grade of 'C' or higher in all pre-requisite, co-requisite and nursing curriculum courses and maintenance of a 2.5 cumulative grade point average or higher (on a 4.0 scale).

Graduates are eligible to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN). The Kentucky Board of Nursing may deny admission to the NCLEX-RN exam if an individual has been convicted of a misdemeanor or felony which involves acts that bear directly on the qualifications to practice nursing.

